



415225

 924  
 Division of Sanitary Engineering  
 Indiana State Board of Health

## SOLID WASTE DISPOSAL FACILITY INSPECTION REPORT

DATE: 10/20/77 TIME: 2:00 PM COUNTY: LAKESUBJECT: GARY LAND DEVELOPMENTLOCATION: CLINE AVE & GARY AVE

PERSON(S) CONTACTED: \_\_\_\_\_

SW133

|      |                             |  |          |               |   |
|------|-----------------------------|--|----------|---------------|---|
| I.   | IS THIS OPERATION APPROVED? | YES  | NO       | PERMIT NUMBER | Vectors   |
| II.  | TYPE OF OPERATION           | DUMP   | LANDFILL | OTHER         |   |
| III. | OPERATING DEFICIENCIES      |  |          |               | ( ) 19. Effective vector control program.   |
|      | General Standards           |  |          |               | Safety  |
|      | ( ) 1.                      | On-site roads passable by vehicles regardless of weather.  |          |               | ( ) 20. Roll bars and fire extinguishers on rolling equipment.  |
|      | ( ) 2.                      | Sanitary facilities meet standards.  |          |               | ( ) 21. Provisions available to extinguish fires.   |
|      | ( ) 3.                      | Livestock feeding prohibited.  |          |               | ( ) 22. Communication equipment available.  |
|      | ( ) 4.                      | Proximity to dwellings greater than 600 feet.  |          |               | ( ) 23. Scavenging prohibited.  |
|      | Water Quality               |  |          |               | ( ) 24. Traffic patterns established, vehicles discharge without delay.                               |
|      | ( ) 5.                      | Groundwater monitoring wells installed in accordance with Board requirements. Sampling as specified. |          |               | Operator Instructions   |
|      | ( ) 6.                      | Surface drainage controlled.   |          |               | ( ) 25. Operating manual, safety precautions, and procedures available.                               |
|      | ( ) 7.                      | No refuse deposited in water.  |          |               | Cover Applications  |
|      | ( ) 8.                      | Leachate control/treatment satisfactory.   |          |               | ( ) 26. Waste spread in layers, compacted on approximate 3:1 slope                                    |
|      | Air Quality                 |  |          |               | ( ) 27. Daily cover adequate.   |
|      | ( ) 9.                      | Open burning ( ) past ( ) present  |          |               | ( ) 28. Finished portions covered with minimum of two feet of earth, seeded with suitable vegetation. |
|      | Aesthetics                  |  |          |               | ( ) 29. Final slope not less than 2%, without ponding of water.                                       |
|      | ( ) 10.                     | Control and/or policing of blowing paper adequate.   |          |               | Hazardous and Special Wastes  |
|      | ( ) 11.                     | Vehicular access controlled when site is not open.   |          |               | ( ) 30. No unauthorized hazardous wastes accepted.  |
|      | ( ) 12.                     | Containers at gate clean and litter free.  |          |               | ( ) 31. Bulky waste handling adequate.  |
|      | ( ) 13.                     | Natural windbreaks and greenbelts maintained.  |          |               | ( ) 32. Dead animal handling adequate.  |
|      | ( ) 14.                     | Entrance sign adequate, permit numbers and working hours stated.                                     |          |               | Equipment   |
|      | ( ) 15.                     | Salvaged materials properly stored, and not causing operational problems.                            |          |               | ( ) 33. Refuse handling equipment adequate to spread, compact and cover waste.                        |
|      | ( ) 16.                     | On-site roads constructed to minimize tracking of mud onto public roads.                             |          |               | Records   |
|      | ( ) 17.                     | Refuse processing facilities maintained in litter free condition. Overnight storage areas enclosed.  |          |               | ( ) 34. Set of approved plans on site.  |
|      | Gases                       |  |          |               |   |
|      | ( ) 18.                     | Decomposition gases adequately controlled.   |          |               |   |

## IV. PHYSICAL CHARACTERISTICS OF SITE:

 Proximity to major highways: TOLL ROAD  
 Proximity to dwellings: NA  
 Water on site or nearby: GRAND CALUMET  
 Jurisdiction of Site or Operation: Private County Municipal

## V. REMARKS FROM PART III.

| Item | Remarks   |
|------|---|
| *9   | FIRE ON SITE WORK BEING DONE TO EXTINGUISH IT   |
| *36  | SLOPE STARTED OUT ALLRIGHT BUT ENDED IN A CLIFF FIRE AT TOE OF CLIFF COULD NOT BE REACHED EASILY. |

## VI. OVERALL EVALUATION:

Overall evaluation of operation: Excellent Good Marginal UnacceptableOverall evaluation of site: Good Marginal PoorInspected by: Bruce Palin

## VII. Comments/Diagrams

 CHECK W/BOB GRANT ON WHETHER UNDERDRAIN SYSTEM  
 SHOULD BE INSTALLED,

SOLID WASTE DISPOSAL FACILITY INSPECTION REPORT

DATE: 5/26/77 TIME: 12:55 P.M. COUNTY: LAKE  
SUBJECT: GARY LAND DEVELOPMENT  
LOCATION: CLINE AVE & GARY AVE  
PERSON(S) CONTACTED: E. E. Inghine

- |   |   |                     |             |
|---|---|---------------------|-------------|
| I. IS THIS OPERATION APPROVED?  | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>                                   | PERMIT NUMBER _____ | Vectors     |
| II. TYPE OF OPERATION   | DUMP  | LANDFILL            | OTHER _____ |
| III. OPERATING DEFICIENCIES   |   |                     |             |
| General Standards   |   |                     |             |
| ( ) 1. On-site roads passable by vehicles regardless of weather.  | ( ) 19. Effective vector control program.   |                     |             |
| ( ) 2. Sanitary facilities meet standards.  | Safety  |                     |             |
| ( ) 3. Livestock feeding prohibited.  | ( ) 20. Roll bars and fire extinguishers on rolling equipment.  |                     |             |
| ( ) 4. Proximity to dwellings greater than 600 feet.  | ( ) 21. Provisions available to extinguish fires.   |                     |             |
| Water Quality   | ( ) 22. Communication equipment available.  |                     |             |
| ( ) 5. Groundwater monitoring wells installed in accordance with Board requirements. Sampling as specified. | ( ) 23. Scavenging prohibited.  |                     |             |
| ( ) 6. Surface drainage controlled.   | ( ) 24. Traffic patterns established, vehicles discharge without delay.                               |                     |             |
| ( ) 7. No refuse deposited in water.  | Operator Instructions   |                     |             |
| ( ) 8. Leachate control/treatment satisfactory.   | ( ) 25. Operating manual, safety precautions, and procedures available.                               |                     |             |
| Air Quality   | Cover Applications  |                     |             |
| ( ) 9. Open burning ( ) past ( ) present  | ( ) 26. Waste spread in layers, compacted on approximate 3:1 slope                                    |                     |             |
| Aesthetics  | ( ) 27. Daily cover adequate.   |                     |             |
| ( ) 10. Control and/or policing of blowing paper adequate.  | ( ) 28. Finished portions covered with minimum of two feet of earth, seeded with suitable vegetation. |                     |             |
| ( ) 11. Vehicular access controlled when site is not open.  | ( ) 29. Final slope not less than 2%, without ponding of water.                                       |                     |             |
| ( ) 12. Containers at gate clean and litter free.   | Hazardous and Special Wastes  |                     |             |
| ( ) 13. Natural windbreaks and greenbelts maintained.   | ( ) 30. No unauthorized hazardous wastes accepted.  |                     |             |
| ( ) 14. Entrance sign adequate, permit numbers and working hours stated.                                    | ( ) 31. Bulky waste handling adequate.  |                     |             |
| ( ) 15. Salvaged materials properly stored, and not causing operational problems.                           | ( ) 32. Dead animal handling adequate.  |                     |             |
| ( ) 16. On-site roads constructed to minimize tracking of mud onto public roads.                            | Equipment   |                     |             |
| ( ) 17. Refuse processing facilities maintained in litter free condition. Overnight storage areas enclosed. | ( ) 33. Refuse handling equipment adequate to spread, compact and cover waste.                        |                     |             |
| Gases   | Records   |                     |             |
| ( ) 18. Decomposition gases adequately controlled.  | ( ) 34. Set of approved plans on site.  |                     |             |

IV. PHYSICAL CHARACTERISTICS OF SITE:

Proximity to major highways: \_\_\_\_\_  
Proximity to dwellings: \_\_\_\_\_  
Water on site or nearby: \_\_\_\_\_  
Jurisdiction of Site or Operation: Private County Municipal

V. REMARKS FROM PART III.

Item Remarks

- \*26 SIDES OF MOUNTAIN IN CLIFF FORMATION  
\*27 COVERING WITH SAND

VI. OVERALL EVALUATION:

Overall evaluation of operation: Excellent Good Marginal Unacceptable

Overall evaluation of site: Good Marginal Poor

Inspected by: Bruce Galin

VII. Comments/Diagrams

FILLING IN OLD ROLL OFF AREA  
80 FEET FROM EAST WALL OF PIT

## SOLID WASTE DISPOSAL FACILITY INSPECTION REPORT

DATE: 9 OCT. 1975 TIME: 11:15 A.M. COUNTY: LAKE  
 SUBJECT: GARY DEVEL. SLF  
 LOCATION: E OF CLINE AT GRAND CAL. RIVER  
 PERSON(S) CONTACTED: DICK DEFRAK, ED DEVRIES E. DeHara

I. IS THIS OPERATION APPROVED? ☒ YES ☐ NO PERMIT NUMBER \_\_\_\_\_  
 II. TYPE OF OPERATION DUMP ☒ LANDFILL ☐ OTHER \_\_\_\_\_

III. OPERATING DEFICIENCIES  
 General Standards  
 ( ) 1. On-site roads passable by vehicles regardless of weather.  
 ( ) 2. Sanitary facilities meet standards.  
 ( ) 3. Livestock feeding prohibited.  
 ( ) 4. Proximity to dwellings greater than 600 feet.

## Water Quality

- ( ) 5. Groundwater monitoring wells installed in accordance with Board requirements. Sampling as specified.  
 ( ) 6. Surface drainage controlled.  
 ( ) 7. No refuse deposited in water.  
 ( ) 8. Leachate control/treatment satisfactory.

## Air Quality

- ( ) 9. Open burning ( ) past ( ) present

## Aesthetics

- ( ) 10. Control and/or policing of blowing paper adequate.  
 ( ) 11. Vehicular access controlled when site is not open.  
 ( ) 12. Containers at gate clean and litter free.  
 ( ) 13. Natural windbreaks and greenbelts maintained.  
 ( ) 14. Entrance sign adequate, permit numbers and working hours stated.  
 ( ) 15. Salvaged materials properly stored, and not causing operational problems.  
 ( ) 16. On-site roads constructed to minimize tracking of mud onto public roads.  
 ( ) 17. Refuse processing facilities maintained in litter free condition. Overnight storage areas enclosed.

## Gases

- ( ) 18. Decomposition gases adequately controlled.

## Vectors

- ( ) 19. Effective vector control program.

## Safety

- ( ) 20. Roll bars and fire extinguishers on rolling equipment.  
 ( ) 21. Provisions available to extinguish fires.  
 ( ) 22. Communication equipment available.  
 ( ) 23. Scavenging prohibited.  
 ( ) 24. Traffic patterns established, vehicles discharge without delay.

## Operator Instructions

- ( ) 25. Operating manual, safety precautions, and procedures available.

## Cover Applications

- ( ) 26. Waste spread in layers, compacted on approximate 3:1 slope  
 ( ) 27. Daily cover adequate.  
 ( ) 28. Finished portions covered with minimum of two feet of earth, seeded with suitable vegetation.  
 ( ) 29. Final slope not less than 2%, without ponding of water.

## Hazardous and Special Wastes

- ( ) 30. No unauthorized hazardous wastes accepted.  
 ( ) 31. Bulky waste handling adequate.  
 ( ) 32. Dead animal handling adequate.

## Equipment

- ( ) 33. Refuse handling equipment adequate to spread, compact and cover waste.

## Records

- ( ) 34. Set of approved plans on site.

## IV. PHYSICAL CHARACTERISTICS OF SITE:

Proximity to major highways: \_\_\_\_\_

Proximity to dwellings: \_\_\_\_\_

Water on site or nearby: \_\_\_\_\_

Jurisdiction of Site or Operation: Private County Municipal

## V. REMARKS FROM PART III.

Item 27 Remarks Good compaction of refuse, but daily cover is insufficient. An area of nearly 2 acres of compacted, insufficiently covered refuse exists. Only 1 dump truck is on the site being used to haul the clay the approximately 500 feet from area of excavation to the working face. Better means of hauling more soil is needed.

## VI. OVERALL EVALUATION:

Overall evaluation of operation: Excellent Good Marginal Unacceptable

Overall evaluation of site: Good Marginal Poor

E. Chicago is now hauling in (incinerator) down Inspected by: Brian W. Opel

## VII. Comments/Diagrams

SNH 64-033  
9/74

a pit ~~is~~ is in use near the refuse working face. Pit contains oily, tar-type wastes. Another pit at W end of built up area contains drums, solabs from Arco, E. Chicago. <sup>quastes,</sup> and some liquids